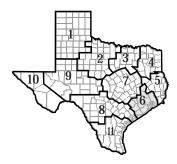
# Selected Cancer Facts—Public Health Region 6—1999

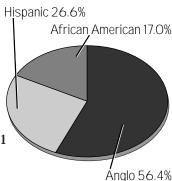


Public Health Region 6 is a 13-county area located in southeast portion of the state with an estimated 1999 population total of 4,557,450. Non-Hispanic whites (Anglos) make up about 56% of the population with Hispanics accounting for approximately 27% of the population. African Americans comprise about 17% of the total population. The region is flat to rolling and hilly, and includes many coastal areas. This region includes Harris County which is highly industrialized. More than 55 foreign governments maintain offices in Houston. The region has the nation's largest concentration of petrochemical plants and the largest U.S. wheat-exporting port. Also of importance in this area is the aerospace industry, scientific and medical research, paper and allied products, printing and publishing, shipping, fishing, refining, and tourism. Houston is the major urban center in this region. It is the largest city in Texas and the fourth largest city in the U.S. This fact sheet is designed to present the most recent cancer incidence and mortality data specific for Texas Public Health Regions and will be updated annually.

## **Demography**

Estimated for

Population: 4,557,450 Population/Square mile: 370.1 Area in square miles: 12,315



#### **Population Information**

Age	Males	Females	Total	Percent
0-4	193,526	186,745	380,271	8.3%
5-14	357,712	344,038	701,750	15.4%
15-44	1,111,601	1,084,895	2,196,496	48.2%
45-64	463,271	475,736	939,007	20.6%
65+	140,922	199,004	339,926	7.5%
Total	2,267,032	2,290,418	4,557,450	

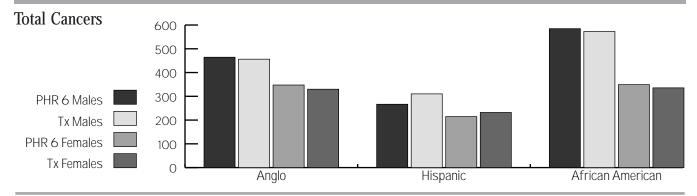
## Profile of Cancer Incidence (top 5 leading types of cancer)

Public Health Region 6

Rate				Rate			
Male	Cases	Region	State	Female	Cases	Region	State
<b>Prostate</b>	2,086	$1\overline{3}6.7^{*}$	121.4	Breast	2,128	100.1	95.6
Lung	1,447	91.1	90.1	Lung	896	45.7	43.5
Colon	473	30.1	33.5	Colon	548	25.9	24.8
Bladder	336	21.8	23.0	Corpus Ute	eri 315	16.0	16.8
NHL	341	17.8	17.3	Ovary	285	13.4	12.3
All Sites	7,399	451.8	439.9	All Sites	6,926	328.9	312.3

Rates are per 100,000 population and are age-adjusted to the 1970 U.S. population. An asterisk (\*) appearing next to a regional rate indicates that this rate is statistically significantly different from the state rate. NHL is non-Hodgkin's lymphoma.

## Incidence Rates By Race/Ethnicity and Sex, PHR 6 and Texas, 1995



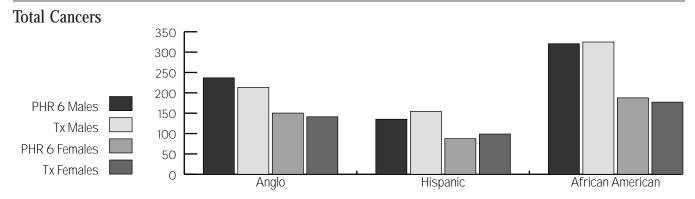
#### Profile of Cancer Mortality (top 5 leading causes of cancer deaths)

Public Health Region 6

	Rate				Rate		
Male	Deaths	Region	State	Female	<b>Deaths</b>	Region	State
Lung	1,232	83.1*	72.5	Lung	708	36.7	34.4
<b>Prostate</b>	394	$30.6^{*}$	25.2	Breast	540	25.9	22.6
Colon	278	19.1	17.5	Colon	257	12.9	11.6
<b>Pancreas</b>	142	9.6	9.8	Pancreas	175	8.8*	7.1
Leukemia	147	9.3	8.7	Ovary	147	7.4	7.3
All Sites	3,527	236.8*	212.7	All Sites	2,998	149.0	137.5

Rates are per 100,000 population and are age-adjusted to the 1970 U.S. population. An asterisk (\*) appearing next to a regional rate indicates that rate is statistically significantly different from the state rate.

## Mortality Rates By Race/Ethnicity and Sex, PHR 6 and Texas, 1996



## Estimated Number of New Cancer Cases and Deaths (major sites)

Public Health Region 6

Male	Cases	<b>Deaths</b>	Female	Cases	<b>Deaths</b>
Colon	545	281	Colon	540	268
Pancreas	169	164	Pancreas	157	153
Lung	1,478	1,236	Lung	886	673
Prostate	1,891	360	Breast	2,488	540
Bladder	370	70	Bladder	116	34
Leukemia	220	146	Leukemia	166	110
All Sites	7,510	3,555	All Sites	7,269	2,969

Estimated cases are calculated using age-specific cancer incidence rates, all rates combined, for Texas, 1995. Estimated deaths are calculated using age-specific cancer mortality rates for Texas, 1990-1996.

#### For Additional Information

This fact sheet was prepared by the Cancer Registry Division of the Texas Department of Health. Any questions regarding data presented in this fact sheet should be directed to Barry Wilson at the Austin office.

For more detailed cancer data or information on specific cancers and risk factors, please visit our website or contact David Risser, Ph.D., at the Austin office.





#### **Phone numbers for Public Health Regions**

**Write:** Cancer Registry Division Texas Department of Health

1100 West 49th Street, Austin, TX 78756